Adopt-A-Tree

Project Learning Tree Activity #21

Program of Studies

Science:

- S-P-LS-1 (Organisms have basic needs (e.g., air, water, nutrients, light) and can only survive when these needs are met.)
- S-4-LS-1 (Organisms have basic needs (e.g., air, water, nutrients, light) and can only survive when these needs are met.)

English Language Arts:

- ELA-P-W-28 (Demonstrate independent and critical thinking in writing-to-learn situations such as journals and graphic organizers and writing-to-demonstrate-learning situations such as graphic organizers and open-response questions.)
- ELA-4-W-5 (Write personal pieces to communicate ideas.)

Social Studies:

• SS-P-G-2 (Visualize where things (e.g., schools, neighborhoods) are located.)

Core Content

Science:

- SC-E-3.1.1 (Things in the environment are classified as living, nonliving, and once living. Living things differ from nonliving things. Organisms are classified into groups by using various characteristics (e.g., body coverings, body structures).)
- SC-E-3.1.2 (Organisms have basic needs. For example, animals need air, water, and food; plants need air, water, nutrients, and light. Organisms can survive only in environments in which their needs can be met.)
- SC-M-3.2.1 (All organisms must be able to obtain and use resources, grow, reproduce, and maintain stable internal conditions while living in a constantly changing external environment.)
- SC-M-3.2.2 (Regulation of an organism's internal environment involves sensing the internal environment and changing physiological activities to keep conditions within the range required to survive. Maintaining a stable internal environment is essential for an organism's survival.)

Writing:

- WR-E-1.2 (Personal writing focuses on the life experiences of the writer. Personal forms in the portfolio may include a personal narrative (focusing on the significance of a single event) or memoir (focusing on the significance of the relationship of the writer with a particular person, place, animal, or thing.)
- WR-E-1.3 (Literary writing artfully communicates with the reader about the human condition. Literary forms in the portfolio include poems, short stories, and scripts.)
- WR-M-1.2 (Personal writing focuses on the life experiences of the writer. Personal forms in the portfolio may include a personal narrative (focusing on the significance of a single event), memoir (focusing on the significance of the relationship of the writer with a particular person, place, animal, or thing), or personal essay (focusing on a central idea supported by a variety of incidents in the writer's life.)
- WR-M-1.3 (Literary writing artfully communicates with the reader about the human condition. Literary forms in the portfolio include poems, short stories, and scripts/plays.)

Social Studies:

• SS-E-4.1.1 (Simple physical, political, and thematic maps, globes, charts, photographs, aerial photography, and graphs can be used to find and explain locations and display information.)

Arts and the Humanities:

- AH-E-4.1.37 (<u>Art processes</u>: two-dimensional drawing, painting, and collage.)
- AH-M-4.1.35 (<u>Media</u>: two dimensional crayon, pencil, fabric, yarn, paint (tempera, watercolor), ink, and pastels.)